

A Census of the Orchids of Tasmania, 1953

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During the fifty years since the publication of Rodway's Tasmanian Flora the number of species of orchids known from the State has increased from 79 to some 125. The following list has been prepared in order to facilitate reference to descriptions of species not included in Rodway's Flora and to show where changes in identification and in nomenclature have been made for species previously recorded. The new records are marked with an asterisk. As work continues, changes and additions to the list will be necessary and I should appreciate information from collectors that would enable the list to be kept up to date.

Dendrobium *striolatum* Reichb.f.

Sarchochilus *australis* (Lind.) Reichb.f., *S. parviflorus* Lindl.

Dipodium *punctatum* R.Br.

Gastrodia *sesamoides* R.Br.

Spiranthes *sinensis* (Pers.) Ames, *S. australis* Lindl.

Calochilus *campestris* R.Br.

* *robertsonii* Benth. (Black 1943; Rupp 1943)

* *paludosus* R.Br. (Black 1943; Rupp 1943)

* *imberbis* Rogers (Nicholls and Olsen 1941)

* *saprophyticus* Rogers (Rupp 1947, a)

Thelymitra *ixioides* Sw.

aristata Lindl.

cyanea Lindl.

venosa R.Br.

* *azurea* Rogers (Black 1943)

* *grandiflora* Fitz. (Black 1943)

nuda R.Br. (Rupp 1943; Rodway 1903, described under *T. longifolia*)

* *retecta* Rupp (Rupp 1944)

rubra Fitz. (Black 1943; Rodway 1903, described under *T. carnea*)

* *macmillanii* F. Muell (Rodway 1923; Black 1943; Rodway 1903, described under *T. carnea* var. *robusta*)

* *pauciflora* R.Br. (Black 1943; Rupp 1943)

antennifera Hook.f.

flexuosa Endl.

Diuris *palustris* Lindl.

maculata Sm.

* *flavopurpurea* Messmer (Rupp 1943)

pedunculata R.Br.

sulphurea R.Br.

longifolia R.Br.

Orthoceras strictum R.Br.

Cryptostylis subulata (Lab.) Reichb.f., *C. longifolia* R.Br.

Prasophyllum australe R.Br.

flavum R.Br.

elatum R.Br.

brevilabre Hook.f.

patens R.Br.

* *patens* R.Br. var. *robusta* Nicholls (Nicholls and Olsen 1941)

* *odoratum* Rogers (Black 1943; Rupp 1943)

* *odoratum* Rogers var. *album* Rogers (Black 1943)

* *alpinum* R.Br. (Rupp 1943)

* *frenchii* F.Muell (Rupp 1943)

* *rogersii* Rupp (Nicholls and Olsen 1941; Rupp 1943)

fuscum R.Br.

* *gracile* Rogers (Black 1943; Rupp 1943)

* *concinnum* Nicholls (Nicholls 1948)

* *suttonii* Rogers et Rees (Rupp 1943)

* *uroglossum* Rupp (Rupp 1947, b)

* *brainei* Rogers (Nicholls and Olsen 1941)

archerii Hook.f., *P. intricatum* C. Stuart

morrissii Nicholls (Nicholls 1931; Rodway 1903, described under *P. archeri* Hook.f.)

despectans Hook.f.

nigricans R.Br.

* *beaugleholei* Nicholls, *P. nudum* Hook.f., Fl. Tas. not Fl. Nov. Zel.

brachystachyum Lindl.

rufum R.Br.

* *buftonianum* J.H.Willis (Willis 1953)

Microtis unifolia (Forst.) Reichb.f., *M. porrifolia* Spreng.

parviflora R.Br. (Rodway 1903, described under *M. porrifolia* var. *parviflora*)

* *oblonga* Rogers (Black 1943; Rupp 1943)

* *atrata* Lindl. (Black 1943)

Corybas unguiculatus (R.Br.) Reichb.f., *Corysanthes unguiculata* R.Br.

* *fimbriatus* (R.Br.) Reichb.f. (Rodway 1903, described under *Corysanthes pruinosa*)

diemenicus (Lindl.) Rupp et Nicholls

aconitiflorus Salisb., *Corysanthes bicalcarata* R.Br.

* *dilatatus* Rupp et Nicholls (Black 1943)

Pterostylis concinna R.Br.

curta R.Br.

* *acuminata* R.Br. (Rupp 1943)

nutans R.Br.

* *pedoglossa* Fitz. (Rupp 1943)

nana R.Br.

pedunculata R.Br.

cucullata R.Br.

* *falcata* Rogers (Rupp 1943)

* *vereenae* Rogers (Black 1943)

furcata Lindl.

- Pterostylis** *foliata* Hook.f., *P. gracilis* Nicholls (Nicholls and Olsen 1941)
 * *alpina* Rogers (Rupp 1943)
grandiflora R.Br. (Rupp 1943)
alata (Labill.) Reichb.f., *P. praecox* Lindl.
 * *decurva* Rogers (Rodway 1903, described under *P. obtusa*)
 * *toveyana* Ewart et Sharman (Nicholls and Olsen 1941)
parviflora R.Br.
aphylla Lindl.
 * *squamata* R.Br. (Rupp 1943)
barbata Lindl.
mutica R.Br.
 * *cynocephala* Fitz. (Black 1943; Rupp 1943)
 * *pusilla* Rogers (Black 1943; Rupp 1943; Rodway 1903, described under *P. rufa*)
longifolia R.Br.
vittata Lindl.
- Caleana** *major* R.Br.
minor R.Br.
- Acianthus** *caudatus* R.Br.
exsertus R.Br.
reniformis (R.Br.) Schltr., *Cyrtostylis reniformis* R.Br.
- Townsonia** *viridis* (Hook.f.) Schltr., *Acianthus viridus* Hook.f.
- Eriochilus** *cucullatus* (Lab.) Reichb.f., *E. autumnalis* R.Br.
- Lyperanthus** *nigricans* R.Br.
suaveolens R.Br., *Caladenia suaveolens* R.Br. (Reichb.f.)
- Burnettia** *cuneata* Lindl.
- Caladenia** *patersonii* R.Br.
 * *echidnachila* Nicholls (Nicholls 1933)
 * *caudata* Nicholls (Nicholls 1948)
clavigera Cunn. ex Lindl., *C. cordiformis* Rogers.
dilatata R.Br.
 * *reticulata* Fitz. (Black 1943; Rupp 1943)
filamentosa R.Br.
latifolia R.Br.
carnea R.Br.
 * *carnea* R.Br. var. *pygmaea* Rogers (Rupp 1943)
angustata Lindl.
 * *gracilis* R.Br. (Rupp 1943; Rodway 1903, described under *C. testacea*)
 * *alata* R.Br., *C. lyallii* Hook.f., *C. alpina* Rogers (Rupp 1943)
 * *pallida* (Nicholls 1942)
congesta R.Br.
deformis R.Br.
menziesii R.Br.
 * *praecox* Nicholls (Rupp 1943)
 * *longii* Rogers (Rogers 1932)
 * *atkinsonii* Rodw. (Rodway 1923)
- Chiloglottis** *reflexa* (Lab.) Druce, *C. diphylla* R.Br.
gunnii Lindl.
 * *pescottiana* Rogers (Nicholls and Olsen 1941)
 * *cornuta* Hook.f., *C. muelleri* Fitz. (Rogers 1918)
- Glossodia** *major* R.Br.

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